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NWS EARLE
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EMAIL DISCUSSING FEASIBILITY STUDY DEVELOPMENT EFFORTS FOR OPERABLE UNIT 5 (OU 5) AND OPERABLE UNIT 6 (OU 6) SITE 3, SITE 10 AND SITE 13 NWS NJ
9/30/1997
BROWN AND ROOT ENVIRONMENTAL

7695-3.3-001

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Russell E. Turner

From: Russell E. Turner
To: Michael J. Wierman; Eric E. Huss
Cc: Garth Glenn; John Kolicius
Subject: NWS Earle, FS For OU-5 and OU-6
Date: Tuesday, September 30, 1997 10:14AM

Mike,

After speaking with John Kolicius last Wednesday, it was agreed that we should focus our FS development efforts for OU-5 and OU-6 in the following channels:

SITE 3

1. No action.
2. Institutional controls.
3. EPA Presumptive Remedy for Municipal Landfills at DOD Facilities.
   -This alternative would be "overkill"
   - Concentrate on institutional controls to preclude human contact to landfill contents or landfill surface (a fence around the landfill?).
   - Include groundwater monitoring in the remedial alternative.

SITE 10

1. No action.
2. Institutional controls.
3. EPA Presumptive Remedy for Municipal Landfills at DOD Facilities.
   - Concentrate on the surface exposure of landfill contents (scrap metal).
   - Consider a paved parking lot "cap".
   - NWS Earle is currently considering the need to replace the unpaved metals recycling yard, where metals for recycling are stored on bare ground awaiting disposition off-station. NWS Earle's plan to add a paved recycling facility may be compatible with some aspects of a proposed paved "lay down area" we may propose for Site10.
   - Groundwater concentrations of metals should be discussed, but concentrations appear to be in the range of background. Therefore, long-term groundwater monitoring should not be necessary.

SITE 13

1. No action.
2. Institutional controls.
3. EPA Presumptive Remedy for Municipal Landfills at DOD Facilities.
   - Consider presumptive remedy cap.
   - Line of compliance wells downgradient.
   - Investigate the feasibility of a groundwater alternative. Consider the relatively limited groundwater extent of VOC contamination and the low concentrations above GWQS.
   - Long-term groundwater monitoring.